

IN THE CLAIMS

Please amend the claims as shown in the following detailed claim listing. The detailed claim listing is intended to reflect the amendment of claims 4, 8, 12, 16-17, and 23-25. No claims are canceled or added by way of this amendment.

Claims 1-3 (Canceled)

4. (Currently Amended) A personal digital assistant (PDA) system comprising:
a mobile PDA having a wireless transmitter to transmit electronic voice signals to a personal computer (PC) for translation into translated voice information, a wireless receiver to receive translated voice information from the PC, and a touch screen display to enter information in response to physical contact and to visually display the translated voice information; and
a stylus including
a housing having a first end to provide physical contact with the touch screen;
a microphone to detect speech ~~receive acoustical voice signals~~ and to output electronic voice signals; and
a transmitter located in the housing to transmit the electronic voice signals from the microphone to the mobile PDA.

5. (Previously Presented) The PDA system of claim 4 wherein the mobile PDA is electrically coupled via one or more wires to the stylus to receive the transmitted electronic voice signals.

6. (Previously Presented) The PDA system of claim 4 wherein the mobile PDA receives transmitted electronic voice signals from the stylus via the wireless receiver.

7. (Previously Presented) The PDA system of claim 4 wherein the stylus further comprises a power supply located within the housing.

8. (Currently Amended) A system comprising:

a personal computer (PC) having a processor, speech recognition software to instruct the processor to translate electronic voice signals into translated voice data, a wireless receiver to receive the electronic voice signals, and a wireless transmitter to transmit the translated voice data;

a personal digital assistant (PDA) having a touch screen display to enter information in response to physical contact and to display the translated voice data, the PDA further comprising

a wireless receiver to receive the transmitted translated voice data from the personal computer and to receive electronic voice signals from the stylus; and

a stylus comprising:

a housing having a first end to provide physical contact with the touch screen;

a microphone to detect speech ~~receive acoustical voice signals~~ and to output the electronic voice signals; and

a transmitter located in the housing to transmit the electronic voice signals from the microphone to either the PC or the PDA.

9. (Previously Presented) The system of claim 8 wherein the stylus is to transmit the electronic voice signals to the PC via the stylus transmitter, and the PC is to transmit the translated voice data to the PDA via the PC wireless transmitter.

10. (Previously Presented) The system of claim 8 wherein the stylus is to transmit the electronic voice signals to the PDA via the stylus transmitter, and wherein the PDA and the PC are configured for bi-directional data communication.

11. (Previously Presented) The system of claim 8 wherein the stylus and the PDA are electrically coupled using at least one wire.

12. (Currently Amended) A method comprising:
 detecting ~~receiving~~ speech with a microphone located in a hand-held stylus and
outputting electronic voice signals;
 transmitting the electronic voice signals from the hand-held stylus to a personal digital
assistant (PDA); and
 translating the electronic voice signals into translated voice data and storing the translated
voice data in the PDA.
13. (Previously Presented) The method of claim 12 wherein translating the electronic voice
signals comprises:
 a personal computer (PC) receiving the electronic voice signals transmitted from the
hand-held stylus;
 the PC translating the electronic voice signals into translated voice data; and
 the PC transmitting the translated voice data to the PDA.
14. (Previously Presented) The method of claim 12 wherein translating the electronic voice
signals comprises:
 the PDA receiving the electronic voice signals from the hand-held stylus;
 the PDA transmitting the electronic voice signals to a personal computer (PC);
 the PC translating the electronic voice signals into translated voice data; and
 the PC transmitting the translated voice data to the PDA .
15. (Previously Presented) The method of claim 12 wherein translating the electronic voice
signals is performed with the PDA .

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Contd

16. (Currently Amended) A method comprising:
a stylus wirelessly transmitting electronic voice signals to a personal computer (PC);
the PC wirelessly receiving the electronic voice signals;
the PC performing voice recognition processing on the electronic voice signals to
produce translated data text;
the PC wirelessly transmitting the translated data text to a personal digital assistant
(PDA); and
the PDA visually displaying ~~at least part of~~ the translated data text.

17. (Currently Amended) The method of claim 16 further comprising:
storing electronic voice signals on the PDA when the stylus attempts to wirelessly
transmit the electronic voice signals to the PC, but the PC is not within communicating distance
of the stylus;
playing the stored electronic voice signals in place of displaying translated data text on
the PDA if the PC is not within communicating distance of the stylus; and
wirelessly transmitting the electronic voice signals from the PDA to the PC, when the PC
is within communicating distance of the stylus

18. (Previously Presented) The PDA system of claim 4, wherein the microphone is located at
a second end of the stylus.

19. (Previously Presented) The PDA system of claim 4 wherein the stylus further comprises:
a switch circuit to activate and deactivate the microphone and the transmitter of the
stylus.

20. (Previously Presented) The system of claim 8, wherein the microphone is located at a
second end of the stylus.

21. (Previously Presented) The system of claim 8 wherein the stylus further comprises:
a switch circuit to activate and deactivate the microphone and the transmitter of the stylus.
22. (Previously Presented) The method of claim 16, further comprising:
storing electronic voice signals on the PDA when the stylus attempts to wirelessly transmit the electronic voice signals to the PC, but the PC is not within communicating distance of the stylus; and
wirelessly transmitting the electronic voice signals from the PDA to the PC, when the PC is within communicating distance of the stylus.
23. (Currently Amended) A method comprising:
a PDA wirelessly transmitting electronic voice signals to a personal computer (PC);
the PC wirelessly receiving the electronic voice signals;
the PC performing voice recognition processing on the electronic voice signals to produce translated data text;
the PC wirelessly transmitting the translated data text to the PDA;
the PDA wirelessly receiving the translated data text; and
the PDA visually displaying ~~at least part of~~ the translated data text.
24. (Currently Amended) The method of claim 23 further comprising:
prior to the PDA wirelessly transmitting, a microphone on built into the PDA outputting electronic voice signals from speech that has been input into the microphone.
25. (Currently Amended) The method of claim 23 further comprising:
prior to the PDA wirelessly transmitting, a microphone located within a stylus in the immediate vicinity of the PDA outputting electronic voice signals from speech that has been input into the microphone.

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111

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26. (Previously Presented) The method of claim 25 wherein the electronic voice signals output by the microphone are wirelessly transmitted from the stylus to the PDA.

27. (Previously Presented) The method of claim 25 wherein the electronic voice signals output by the microphone are transmitted by at least one wire from the stylus to the PDA.